

An earthmover creates a sand berm between oceanfront homes and the water at Seal Beach, Orange County, Wednesday, Oct. 28, 2015.

Photo Credit: Times Union News



SITUATION SUMMARY

National News - Significant Events

U.S. sensors detect Russian submarines near underwater cables

(CNN) When a Russian military ship called the Yantar suddenly crossed the Atlantic and started moving down the East Coast of the United States last month, it set off alarm bells inside the world of U.S. naval intelligence. U.S. spy satellites, aircraft and submarines tracked the ship all the way down the coast to Cuba, according to two U.S. defense officials. It had been years since the U.S. had seen this type of activity by the Russians, officials said. While the Russians have insisted the Yantar is not a spy ship, U.S. naval intelligence believes it has one significant and unsettling capability: small underwater vehicles that can cut vital undersea cables carrying vast amounts of commercial and military data, voice communications and Internet service between the U.S. and Europe. U.S. officials told CNN there was no indication that the Russians have any intention of cutting the cables, but they said that they are showing off their capability to U.S. naval intelligence by their actions. It comes as the U.S. has watched for the last several months as Russian submarines in deep water have come close to the undersea cables. A classified network of Navy undersea sensors have been set off several times as the submarines approached the cables. The officials said the Russians would be aware in broad terms that their actions would cause the network to detect them. Russia has increased the rate of operations to a level not seen in over decade.

<u>International News – Significant Events</u>

Dozens missing after refugee boat sinks in Aegean

(Al Jazeera) Authorities on the Greek island of Lesbos say 38 people are believed still missing after a wooden boat carrying migrants sank. Three people are known to have died. At first light Thursday, a helicopter from the European border protection agency Frontex joined the search by Greek coast guard vessels off the northern coast of the island, hours after the dramatic rescue of 242 people. At least 11 people — mostly children — died in five separate incidents in the eastern Aegean Sea on Wednesday, as thousands of people continued to head to the Greek islands from Turkey in frail boats and stormy weather. In a dramatic scene late Wednesday, dozens of paramedics and volunteers helped in the effort to assist the survivors, wrapping them in foil blankets and prioritizing ambulance transport. Eighteen children were hospitalized, three in serious condition, local authorities said. The coast guard said it remained unclear how many people were on the wooden boat when it capsized and coast guard boats, a helicopter and vessels from the European border agency Frontex searched through the night in stormy seas for more survivors. Two young boys and a man died in that incident, but their nationalities were not yet known, it said. The International Organization for Migration (IOM) said in a statement some sources told it 200 people were on the boat when it went under, while others had told it 300. Fishing boats and coast guard vessels ferried survivors to the port village Molyvos on Lesbos, a few miles away from the Turkish mainland. In makeshift shelters, volunteers and doctors offered assistance. The accident raised the total death toll in the eastern Aegean Sea Wednesday to 11. Earlier Wednesday, a 7-year-old boy died off Lesbos while a 12-month-old girl who had been on the same boat was in critical condition in hospital. Another three children and a man died off the coast of Samos, while one woman and two children drowned off the islet of Agathonissi.

SITUATION SUMMARY

Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Weather of Concern

A Fire Weather Watch is in effect for Los Angeles and Ventura counties from late Thursday night thru Friday afternoon.

Santa Ana Winds

• Northerly flow, boosted by surface high pressure in the Great Basin, will bring gusty Santa Ana winds to the mountains and valleys. Strongest winds will occur in and southwest of the San Bernardino and Santa Ana Mountains. Winds 20 to 30 mph with gusts to 50 mph are expected overnight Thursday through Friday morning. Local gusts 50 to 60 mph are possible in the windiest spots. Humidity will drop into the teens by early Friday morning. Winds will decrease Friday afternoon.

High Tides

• A long period northwest to westerly swell will bring high surf to the central coast beaches through Friday. The large surf will result in minor beach erosion and frequent and strong rip currents with unusually high tides coinciding. There will also be a risk of minor coastal flooding during this time. South of point conception, high tides and elevated surf will bring a risk of minor coastal flooding to area beaches through Friday afternoon. The highest risk will occur around the morning high tides between 0900 and 1200 each day and on low-lying areas near the beach.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

A warming and drying trend can be expected through the end of the week with pleasant weather expected. A storm system will bring rain and some of the lowest snow levels of the year to the area late Saturday through Monday.

Medford Weather:

The threat for light showers will continue as moist, northwest flow continues over the area. Showers are most likely in the mountains, but a few may sneak out over the valleys. The shower threat will diminish through the remainder of the day as the air mass gradually dries out, and we will likely see clouds diminish as well. Dry weather is expected to continue through tonight with the exception of far northern areas where some rain may creep in from the north late.

Reno Weather:

Dry and mild conditions will return for the end of the week. An early season winter storm is forecast to impact the sierra and western Nevada Sunday and Monday with the potential for strong winds, rain and snow.

San Francisco Weather:

Building high pressure will result in locally breezy north winds through tonight. These north winds will also result in drier and warmer weather today. Dry and warmer conditions will continue into Friday and Halloween. A significant weather change will occur Sunday and Monday as a cold weather system sweeps in from the north. There is a chance of rain from Sunday through Monday and temperatures will be considerably cooler by Monday.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Dry weather with breezy north winds persist today and Friday followed by a dry and mild Halloween. Cooler and wetter weather is likely for Sunday and early next week.

Hanford Weather:

Clearing later today can be expected in the south central valley. Dry and warm conditions through Saturday will persist. A cold storm system is expected later in the weekend with showers expected by Sunday night becoming more widespread on Monday. It will remain unsettled most of next week with below normal temperatures and cloudy skies and mountain showers.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

An upper trough just east of the region will bring a few showers to the mountains and antelope valley this morning. Otherwise clouds will be on the decrease. Gusty north to northeast winds will affect portions of the region today through Friday. An upper ridge and low level offshore flow will bring well above normal daytime temperatures Friday and Saturday. An upper trough moving into the west coast will bring some cooling on Sunday. This trough will linger across the region Monday through Wednesday bringing cool weather and a slight chance of showers at times.

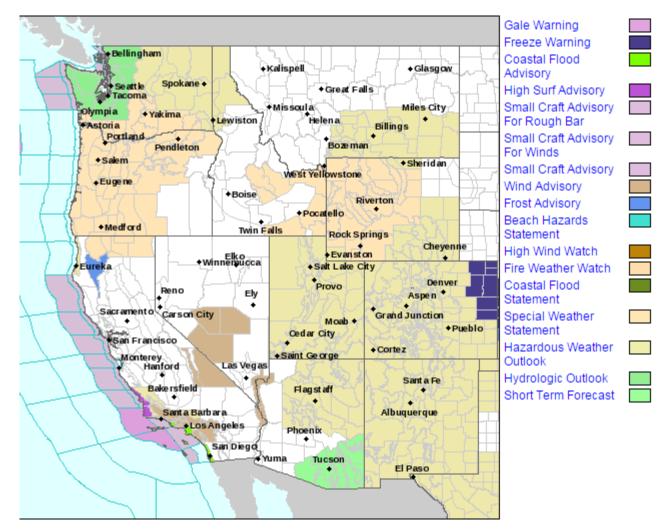
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A trough of low pressure moving through California may produce a few light showers along and west of the mountains through mid-morning. North flow aloft and high pressure building over the great basin will bring gusty Santa Ana winds along the coastal foothills and inland valleys this evening through Friday. Sunny and warmer conditions with lighter winds Saturday and Sunday can be expected. A large trough developing over the west Monday will bring cooler weather gusty onshore winds and periods of light showers Monday through midweek.

Southeast California Weather:

A low pressure system will track across the southwest states through early Saturday. This will bring a chance of showers today and Friday east of the lower Colorado River Valley. Windy conditions can be expected near and west of the lower Colorado River valley later tonight and during the day Friday. Cooler temperatures are in store region-wide. Clearing skies are forecast Saturday with a return to near normal temperatures Sunday and Monday. Another weather system affects the region Tuesday and Wednesday.

STATE WEATHER MAP



FIRE ACTIVITY

<u>Preparedness Levels</u> National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 28 Counties: Butte, Colusa, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.